

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Complete if Known	
		Application Number	10/652,135
(use as many sheets as necessary)		Filing Date	08/29/2003
		First Named Inventor	May et al.
		Group Art Unit	2183
		Examiner Name	N/A
		Attorney Docket Number	CML00769D
Sheet	1	of	1

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/TM/		US -2002/1002228 A1	08/15/2002	Granston et al.	
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FOREIGN PATENT DOCUMENTS						
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Examiner Signature	/Tonia Meonske/	Date Considered	05/31/2007
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**INFORMATION DISCLOSURE  
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Sheet 1 of 2

**Complete if Known**

Application Number	10/652,135
Filing Date	8/29/2003
First Named Inventor	May
Art Unit	2183
Examiner Name	Meonske, Tonia
Attorney Docket Number	CML00769D

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/TM/		3,718,912	Feb-73	Hasbrouck et al.	
		4,128,880	Dec-78	Cray Jr.	
		4,744,043	May-88	Kloker	
		4,760,545	Jul-88	Inagami et al.	
		4,807,183	Feb-89	Kung et al.	
		4,825,361	Apr-89	Omoda et al.	
		4,918,600	Apr-90	Harper et al.	
		5,206,822	Apr-93	Taylor	
		5,367,494	Nov-94	Shebanow et al.	
		5,390,352	Feb-95	Kinoshita	
		5,450,607	Sep-95	Kowalczyk et al.	
		5,495,617	Feb-96	Yamada	
		5,652,909	Jul-97	Kodosky	
		5,697,788	Dec-97	Ohta	
		5,717,947	Dec-98	Gallup et al.	
		5,719,998	Feb-98	Ku et al.	
		5,734,863	Mar-98	Kodosky et al.	
		5,764,787	Jun-98	Nickerson	
		5,790,877	Aug-98	Nishiyama et al.	
		5,805,614	Sep-98	Norris	
V		5,821,934	Oct-98	Kodosky et al.	
		5,881,257	Mar-99	Glass et al.	
		5,881,263	Mar-99	York et al.	
		5,887,183	Mar-99	Agarwal et al.	
		5,893,143	Apr-99	Tanaka et al.	
		5,936,953	Aug-99	Simmons	

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				Application Number	10/652,135
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				Art Unit	2183
				Examiner Name	Meonske, Tonia
				Attorney Docket Number	CML00769D
Sheet	2	of	2		

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Tonia Meonske/

Date \_\_\_\_\_

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Substitute for form 1449A/PTO				<b>Complete if Known</b> Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Philip E. MAY	
				CML00769D	
Sheet	1	of	1		

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		Application Number	10/652,135
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Filing Date	8/29/2003
		First Named Inventor	May
		Art Unit	2183
		Examiner Name	Meonske, Tonia
		Attorney Docket Number	CML00769D
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/TM/		LAM, M., Software Pipelining: An Effective Scheduling Technique for VLIW Machines, Proceedings of the SIGPLAN '88 Conference on Programming Language Design and Implementation, Atlanta, Georgia, June 22-24, 1988, pp. 318-328	
		LEE, T. et al., A Transformation-Based Method for Loop Folding, IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, Vol. 13, No. 4, April 1994, pp. 439-450	
		KAVI, K.M. et al., A Formal Definition of Data Flow Graph Models, IEEE Transactions on Computers, Vol C-35, No. 11, Nov 1986, pp. 940-948	
		COOPER, K.D. et al., Efficient Computation of Flow Insensitive Interprocedural Summary Information, SIGPLAN Notices, Vol. 19, No. 6, June 1984, pp. 247-258	
		STRONG, H.R., Vector Execution of Flow Graphs, Journal of the Association for Computing Machinery, Vol 39, No. 1, January 1983, pp. 186-196	
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		WULF, WILLIAM A. "Evaluation of the WM Architecture." Proceedings of the 19 <sup>th</sup> Annual International Symposium on Computer Architecture: 1992, pp. 382-390, ACM 0-89791-509-7/92/0005/0382.	
		TALLA, D., Architectural techniques to Accelerate Multimedia Applications on General-Purpose Processors, Dissertation, August 2001, pp. 94-125	
		TALLA, D., Bottlenecks in Multimedia Processing with SIMD Style Extensions and Architectural Enhancements, IEEE Transactions of Computers, August 2003, pp. 1015-1031, Vol. 62, No. 8, IEEE	

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		Art Unit	2183
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		Attorney Docket Number	CML00769D
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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/TM/		Al-Mouhamed, M., "Lower Bound on the Number of Processors and Time for Scheduling Precedence Graphs with Communication Costs", IEEE, December 1990	
/TM/		Samadzadeh, F. et al., "A Heuristic Multiprocessor Scheduling Algorithm for Creating Near-Optimal Schedules Using Task System Graphs", ACM, 1992	
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/TM/		Kwok, Y. et al., "Static Scheduling Algorithms for Allocating Directed Task Graphs to Multiprocessors", ACM, December 1999	

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